ın	aex	ot C	Jain	ns

Application No.	Applicant(s)
10/642,623	TYNI ET AL.
Examiner	Art Unit
Jonathan Salata	2837

_	Allowed
1	Rejected

_	(Through numeral) Cancelled
	Postricted

N	Non-Elected
_	Interference

Α	Appeal
0	Objected

Claim																				
1 1 = 3 3 = 3 55 55 53 3 4 4 = 4 4 = 55 55 56 6 6 = 55 56 57 58 8 = 59 9 = 58 59 9 9 = 60 <td>Cla</td> <td>im</td> <td><u> </u></td> <td>_</td> <td></td> <td>_ [</td> <td>Date</td> <td>-</td> <td>_</td> <td>_</td> <td> </td> <td>i</td> <td>Cla</td> <td>im</td> <td></td> <td>_</td> <td>_</td> <td>_[</td> <td><u>Dat</u></td> <td>2</td>	Cla	im	<u> </u>	_		_ [Date	-	_	_		i	Cla	im		_	_	_[<u>Dat</u>	2
2 2 = 3 3 = 53 53 3 54 4 4 = 55 55 56 6 6 = 55 56 7 7 = 56 7 7 = 56 57 3 3 58 9 9 = 59 9	Final	Original	2/2/04										Final	Original						
3 3 = 53 54 54 55 55 55 55 55 55 55 55 55 55 55 55 55 55 55 55 56 57 88 8 = 99 9 = 56 57 88 8 = 99 9 = 56 57 88 8 = 99 9 = 56 57 88 8 = 99 9 = 57 98 98 99 9 9	1	1	=																	
3 3 = 53 54 55 55 56 55 55 55 55 56 57 77 7 = 56 57 88 8 = 99 9 = 57 88 8 = 99 9 = 58 99 9 = 58 99 9 9<		2	=																	
4 4 = 54 55 55 55 55 56 77 = 55 56 57 58 8 = 57 8 8 = 9 9 = 58 59 59 59 10 60 60 60 61 61 61 62 63 63 64 64 64 64 64 64 64 64 64 64 64 65 66 66 66 66 67 68 68 69 69 69 69 69 70 71 72 72 72 72 72 72 73 73 73 73 73 73 73 74 74 74 75 75 75 75 76 77 77 72 28 79 79 30 80 80 80 81 81 81 81 81 82 83 83 83 83 83 83 83 84 84 84 86 86	3		=																	
5 5 = 55 56 6 6 = 56 57 7 7 = 58 58 59 59 10 60			=																	L
6 6 = 56 57 57 8 8 = 59 59 59 59 59 60 61 61 61 61 62 63 63 63 63 63 63 64 64 64 65 65 66 66 66 66 66 67 71 71 73 68 69 70 71 72 72 72 72 73 73 73 74 74 72 73 74 74 72 73 73 73 73 73 73 73 73 73 73 73 73 74 74 72 73 73 74 74 74 72 73 74 74 74 74 74 74 74 74 74 74 </td <td></td> <td>5</td> <td>=</td> <td></td>		5	=																	
7 7 = 57 58 59 59 58 59 59 59 59 59 60 60 60 60 60 61 61 62 63 63 63 64 64 65 63 63 64 65 66 66 67 68 66 67 68 69 69 70 71 72 72 73 72 73 73 74 75 75 75 76 77 78 8 79 30 80 80 80 80 81 81 82 83 83 84 85 86	6		=																	L
9 9 = 60 61 61 62 63 63 63 64 64 65 63 64 64 65 66 66 67 67 68 68 69 69 69 69 69 69 70 71 71 72 72 72 72 73 74 72 73 74 74 74 74 75 76 77 77 77 78 79 30 31 81 81 82 33 83 84 84 84 84 85 86 87 38 85 86 87 38 89 90 90 90 90 91 92 93 94 94 94 94 95 96 97 97 98 99	7	7	=																	L
10	8	8	=					Γ.												L
11 12 61 62 63 13 64 64 65 66 67 66 67 68 69 69 69 69 70 71 72 72 73 74 72 73 74 72 73 74 75 75 75 75 75 75 76 77 78 79 30 30 31 31 31 32 83 84 83 33 84 85 86 83 84 85 86 87 33 88 89 90 90 90 90 90 90 91 92 93 94 94 94 94 94 94 94 94 94 94 98 99 <t< td=""><td></td><td>9</td><td>E</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>L</td></t<>		9	E																	L
111 12 61 62 63 13 64 64 65 66 67 66 66 67 68 69 69 70 71 71 72 72 73 74 72 73 74 75 76 77 78 79 79 30 80 81 82 83 84 85 83 84 85 86 87 79 80 80 83 84 85 86 87 79 80 80 83 84 85 86 83 84 85 86 83 84 85 86 83 84 85 86 86 83 84 85 86 86 87 88 89 90 90 90 90 90 90 90 91 91 92 92 93 93 94 94 94 94 94 94 94 94 94 94 96 96 96 96 96 96 96 <																				L
13 63 14 65 15 66 17 67 18 68 19 69 20 70 21 72 22 73 24 74 25 76 27 78 29 30 30 80 31 82 33 84 35 85 36 85 37 88 39 90 40 90 41 91 42 92 43 94 45 96 47 97 48 98 49 99		11												61						L
13 63 14 65 15 66 17 66 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 85 36 87 38 89 40 90 41 91 42 92 43 94 44 95 45 96 97 97 48 98 49 99		12												62					_	L
15 65 16 66 17 66 18 67 20 70 21 71 22 73 24 74 25 75 26 77 28 79 29 79 30 80 31 81 32 82 33 84 35 85 36 87 37 88 39 89 40 90 41 91 42 92 43 94 44 95 46 96 47 97 48 99																			_	L
15 65 16 66 17 68 18 69 20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 79 30 81 31 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 97 48 98 49 99							Г													L
17 18 19 68 20 70 21 72 23 73 24 74 25 76 26 76 27 77 28 78 29 80 30 81 31 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 92 43 94 44 94 45 96 47 97 48 96 47 97 48 99			Π	Г																L
17 18 19 68 20 70 21 72 23 73 24 74 25 76 27 77 28 79 30 80 31 81 32 83 33 84 34 84 35 85 36 86 37 87 38 88 39 90 40 91 41 92 43 94 44 95 46 96 47 97 48 98 49 99		16		П															_	1
18 68 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 85 38 88 39 90 40 91 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 99 49 99					П							ŀ						_		L
19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			Ī]		68				<u> </u>		L
20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			Ī											69			_		L.	L
21 71 22 73 24 74 25 75 26 77 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			Π				П												l	L
22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			Π	П															<u></u>	L
23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		22	Г				Π							72					_	L
25 75 26 76 27 77 28 78 29 80 30 81 31 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		23																	<u> </u>	1
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99									L.							<u> </u>	_		Ļ	L
27 28 77 29 79 30 80 31 82 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 47 97 48 98 49 99								<u> </u>										L	\perp	L
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99					L			_			<u> </u>				_	L		<u> </u>	\perp	1
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		27			<u> </u>		L		1_						_	<u></u>	_	┖	_	l
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99							L				ļ						_	┖	ļ.,	Ļ
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		29		L		<u> </u>					<u> </u>				_	<u> </u>	<u> </u>	_	↓_	╀
32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99															<u> </u>	<u> </u>	_		<u> </u>	1
33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99							_	\perp	L		L	1			L	_			 	1
34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Ì	_			_		L	L		1			_	<u> </u>	_	_	ــــــــــــــــــــــــــــــــــــــ	1
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			<u>l</u> .	_		_			┖	乚	┖	1			_	乚	L	┖	_	1
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99						L			<u> </u>	<u> </u>	<u> </u>				_	L.	_	┖	┖	1
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				_	_	_	<u> </u>	<u> </u>	1_	↓_					<u> </u>	_	<u> </u>	<u> </u>	↓_	1
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				L		<u> </u>	L	╙	↓_	 _	_				<u> </u>	<u> </u>	_	1	<u> </u>	4
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			┖	_		┖	丄	╙	<u> </u>	<u> </u>	$oxed{}$				<u> </u>	_	_	<u> </u>	┺	1
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			$oxed{oxed}$	<u> </u>	<u> </u>		_	_	<u> </u>	$oxed{oxed}$	_	Į				<u> </u>	Ļ	┶	╄	1
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			$oxed{oxed}$	L	<u> </u>	ļ	<u> </u>	_	_	_	<u> </u>	1			ļ_	<u> </u>	<u> </u>	<u> </u>	╄	4
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			L	_	\perp	L	_	<u> </u>	_	╙	<u> </u>	1	<u> </u>		<u> </u>	L.	ļ	↓_	1	4
43 93 44 94 45 95 46 96 47 97 48 98 49 99		41		_		_	↓_	\perp	_	1	1	1			 	<u> </u>	₩	L	\vdash	+
44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>	42	\perp	\perp	<u> </u>	╙	_	_	<u> </u>	╙	<u> </u>	1	<u></u>		<u> </u>	<u> </u>	╙	↓_	ļ	4
45 95 96 96 47 97 48 98 99 99			_	<u> </u>	<u> </u>	\perp	1	<u> </u>	\vdash	\vdash	\vdash	1	<u></u>		\vdash	 	_	├-	+	1
46 96 97 97 48 98 99 99 99			1	L	$oxed{oxed}$	_	1_	1	↓_	╄	\vdash	1	<u></u>		<u> </u>	 	<u> </u>	1	+	1
47 97 98 98 99 99 99			L	1_	$oldsymbol{\perp}$		_	上	\perp	1	\vdash	1	<u></u>		1	 	1	1_	4	4
48 98 99 99 99 99 99 99 99 99 99 99 99 99			↓_	1	\perp	1	_	_	1	╀		1	\vdash		<u> </u>	<u> </u>	1	↓_	+	+
49 99 99	<u></u>		L	<u> </u>	<u> </u>	\perp	\perp	↓_	╄-	╄	 _	4	<u></u>		ļ	1_	\vdash	\vdash	1	1
			1	<u> </u>	ـ	$oldsymbol{oldsymbol{\perp}}$	↓_	╀-	↓_	+	╄	4	<u> </u>		┞-		↓_	╀	+-	+
50	<u></u>		\perp	1_	1_	4	ــــ	1_	↓_	\bot	ـ	4	<u> </u>	99	1	1	┼-	\vdash	+	+
	L	<u> 50</u>		<u> </u>	<u></u>	<u> </u>	_	1_	_	1_	<u> </u>	J	<u></u>	[100	<u>L</u> .		<u></u>	L	<u>L.</u>	1

Cla	im				Ę	ate	•			
Final	Original									
	51	_						\Box	\Box	
	52		_	_	_					
	53	_	_					_		
	54	_		_				_		
	55	_	_	_	_			_	_	
	56	_		_				_	_	
	57		_					_	_	
	58							_	_	
<u> </u>	59	_	_	_			_		_	
	60	_	_	_					_	
<u> </u>	61	_	_		_			_	\dashv	
	62	-			_		Н		-	
-	63	_					\vdash	-	-	
	64	-	\dashv	-	_		Н	\dashv		_
	65		_	-		_	Н			_
<u> </u>	66 67	-			_	_	Н	\dashv	-	_
-	67	\dashv	-			_		\dashv		
-	68	\dashv	-					\dashv	_	_
	69 70		\dashv					\vdash	-	_
	70	-	\dashv	-		-	-	-	_	
-	71 72 73	\dashv	\dashv			├-	\vdash	-		
-	72	┥	-	-	_	├─	\vdash		_	
-	74	\dashv	-		_	├─	\vdash	\vdash	-	_
-	74 75	\dashv				-	┢			
	76	-					\vdash	-		_
}	77	-					-			_
	78	\dashv		_			╁		_	-
	79			_			H			_
-	80		_	_	_	 	H			
	81					┢	T		_	
	82					┪	T			
	83					\vdash				
-	84				_	Г				
	85					Г				
	86									
	87									
	88									
	89									
	90									L
	91				L	$oxedsymbol{oxedsymbol{oxed}}$	<u> </u>	L.		
	92				L	ļ	_	_	L_	L
L_	93			_	L	<u> </u>	1	<u> </u>	<u> </u>	_
	94	_		_	_	_	Ь.	_	<u> </u>	_
	95			_	_				_	L
	96	_	<u> </u>	<u> </u>		\vdash	\vdash	<u> </u>	<u> </u>	_
<u> </u>	97	ļ	<u> </u>	<u> </u>	_	┡	╄-	<u> </u>	<u> </u>	-
<u> </u>	98	<u> </u>	<u> </u>		-	-	├-	⊢	├-	⊢
-	99 100	_	-	-	\vdash	\vdash	-	⊢	 	╀
	1100	1	ł.			1	1		1	1

Cla	aim	Date										
Final	Original											
	101 102											
	102											
	103		<u> </u>			_				_		
	104 105	_			_	_						
	105			<u> </u>	<u> </u>		Н		_			
	106		H			-	i					
	107 108		⊢		┝	H			—	_		
	109	-	┢	-	-			-				
	110	-	Н		-	\vdash	\vdash	\vdash		\vdash		
	111	┢	Т									
	112			Г	Ι.							
	112 113	Γ										
	114											
	115											
	116				<u> </u>		_	L_	_			
L	117	_	<u> </u>	<u> </u>	_			<u> </u>	L_	_		
	118	L	<u> </u>	_		<u> </u>	_	_				
	119	<u> </u>	┡	<u> </u>	┡	<u> </u>	┡			 		
	120	<u> </u>	┡	<u> </u>	 	⊢	_		<u> </u>			
	120 121 122	├-	⊢	├-	⊢	⊢	⊢		-	-		
	122	\vdash	-	┼	┢	┢	├		⊢	┝		
	123 124	├	⊢	╁	\vdash	╁	┢	-	\vdash	┢		
	125		╁╌	╁─╴	╁	╁	-	一	\vdash	┢		
	125 126 127		╁		t	╁	1		T	┢		
	127	_	1	t	t		t		\vdash	T		
	128	1	T	T	\vdash	T				Π		
	128 129	T		Ι_								
	130											
	131	\perp						L	_			
<u> </u>	132	<u> </u>	┖	<u> </u>	ļ.,		ㄴ	<u> </u>	┞	┞		
ļ	133	1	1	↓_	<u> </u>	<u> </u>	ــ	-	_	-		
	134	-	_	\vdash	\vdash	╀-	-	⊢-	├	1—		
 	135	╀	-	+-	\vdash	╀	-	-	-	\vdash		
-	136 137	+-	+	╁─	-	+	\vdash	╁	╁	\vdash		
	138	+	╁	+-	╁╴	\vdash	1	\vdash	\vdash	\vdash		
	139	\vdash	╁	+-	+	\vdash	 	1	T	\vdash		
	140	1	\dagger	1	t^-	\vdash	\vdash	H	t	十		
<u> </u>	141	1	T	\top	T	T	1	T	Τ	T		
	142		T	T	L	I						
	143					Г						
	144							\Box	匚	\Box		
	145						匚	\perp	\Box			
	146	\perp	\perp	\perp	1	<u> </u>	1	↓_	1_	1_		
	147		1	_	↓_	_	_	┞-	1_	\vdash		
	148	╀-	1	╁_	╄-	-	\vdash					
	149	\bot	_	1		+	-	╀-	╀	+-		
L	150	_	1	\perp	丄	1	_	上	1_	丄		